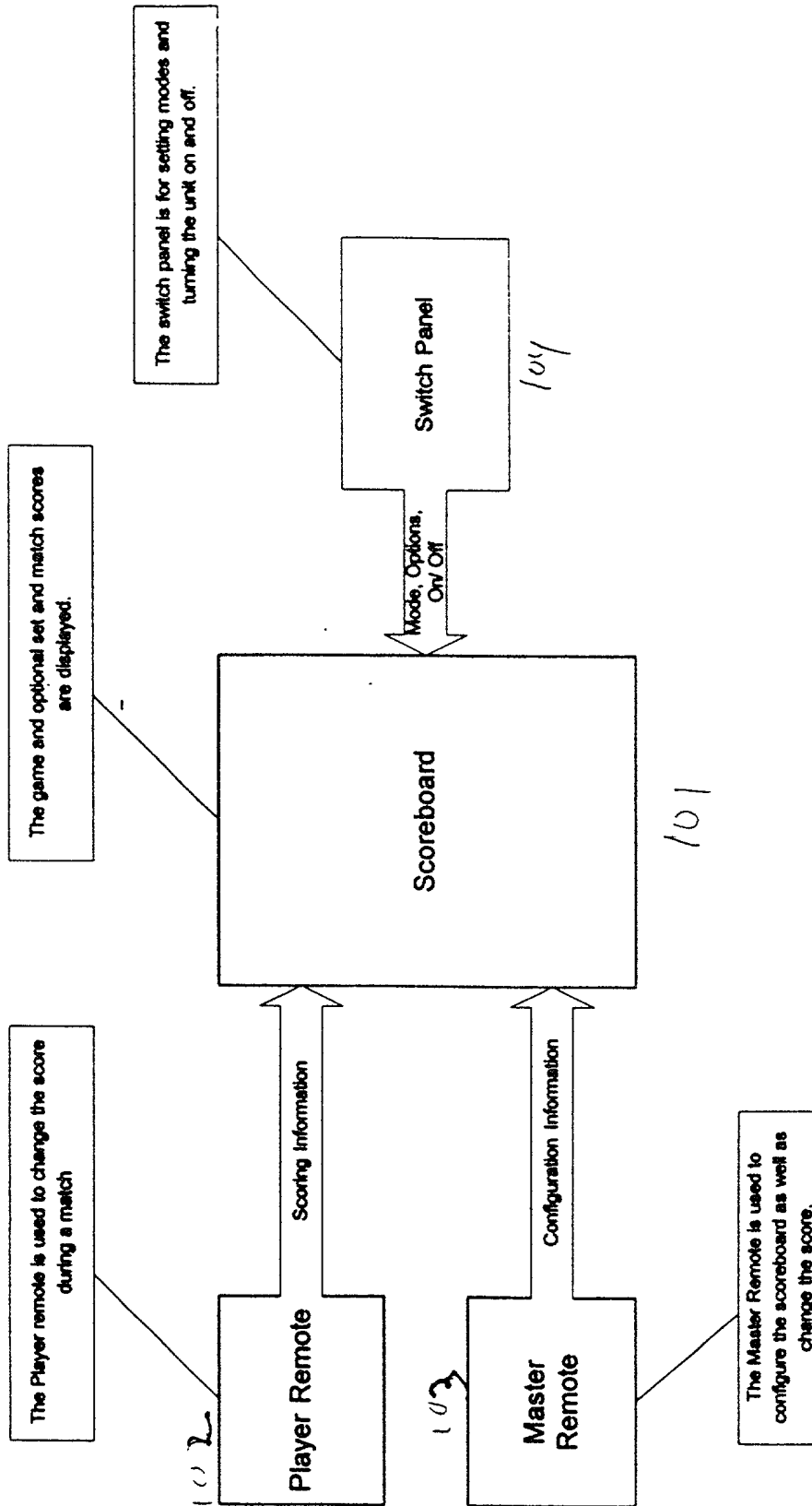


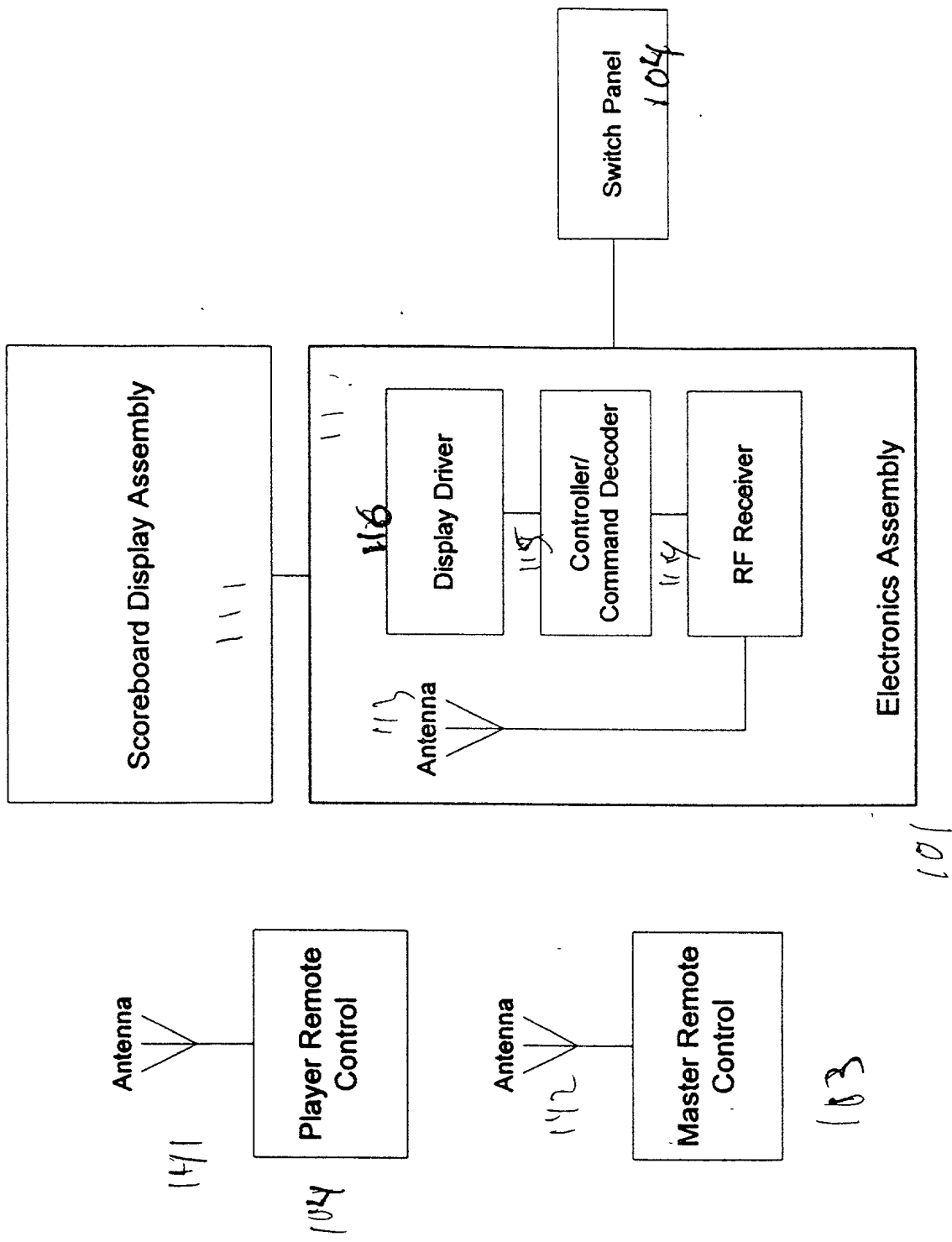
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Scoreboard, Remotes, and Switch Panel			
DRAWN	PHILW	SCALE	N/A
ISSUED			
SIZE	FSCM NO	DWG NO	REV
			A

Fig. 1a

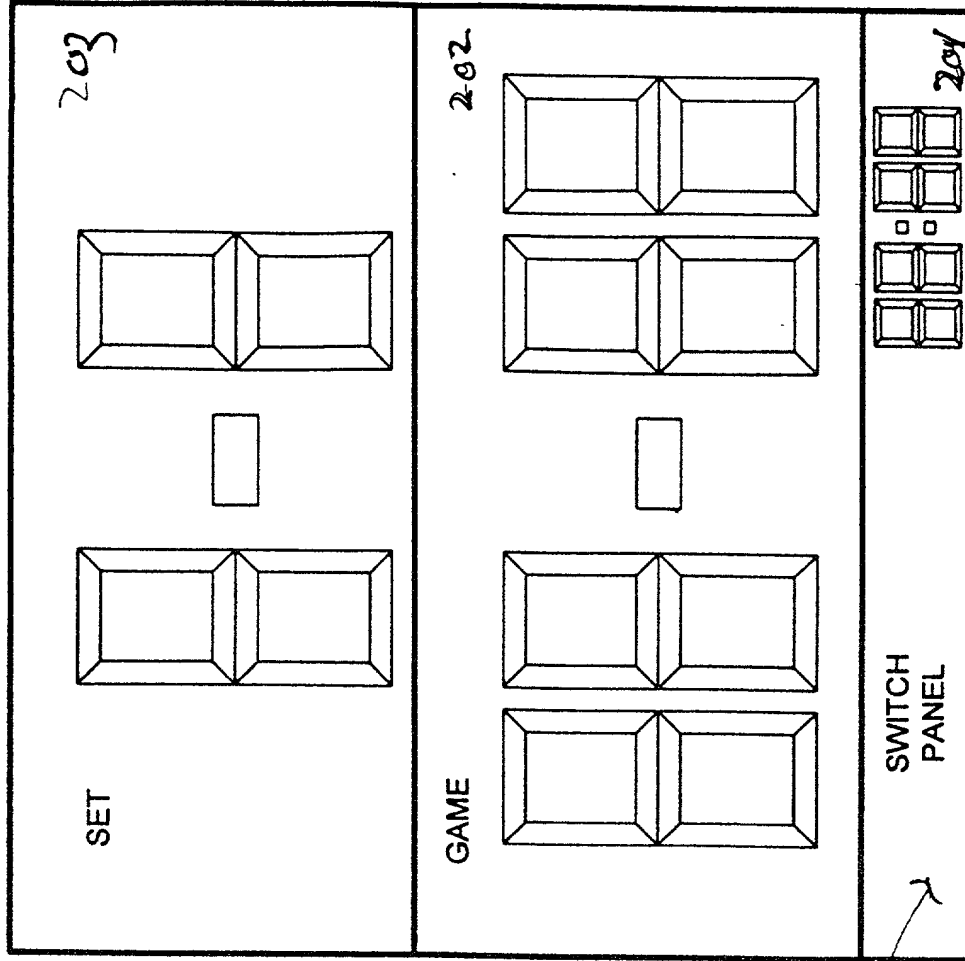
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 2. This drawing is the property of the U.S. Government and is to be released to the public without restriction.
 3. This drawing is the property of the U.S. Government and is to be released to the public without restriction.
 4. This drawing is the property of the U.S. Government and is to be released to the public without restriction.
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 7. This drawing is the property of the U.S. Government and is to be released to the public without restriction.
 8. This drawing is the property of the U.S. Government and is to be released to the public without restriction.
 9. This drawing is the property of the U.S. Government and is to be released to the public without restriction.
 10. This drawing is the property of the U.S. Government and is to be released to the public without restriction.



Scoreboard System Components		SIZE	FSCM NO	DWG NO	REV
DRAWN	PHILW				A
ISSUED		SCALE	N/A	SHEET	3 OF 9

Fig 1b

203



SWITCH PANEL DETAIL	
SWITCH	POSITIONS
Match Mode	3 5
Set Mode	6 8
Tie Breaker Mode	ON OFF
Timer	ON OFF
Power	ON OFF

204

Fig 2a

Tournament Scoreboard Display Assembly		SIZE	FSCM NO	DWG NO	REV
DRAWN PHILW					A
ISSUED		SCALE	N/A	SHEET	5 OF 9

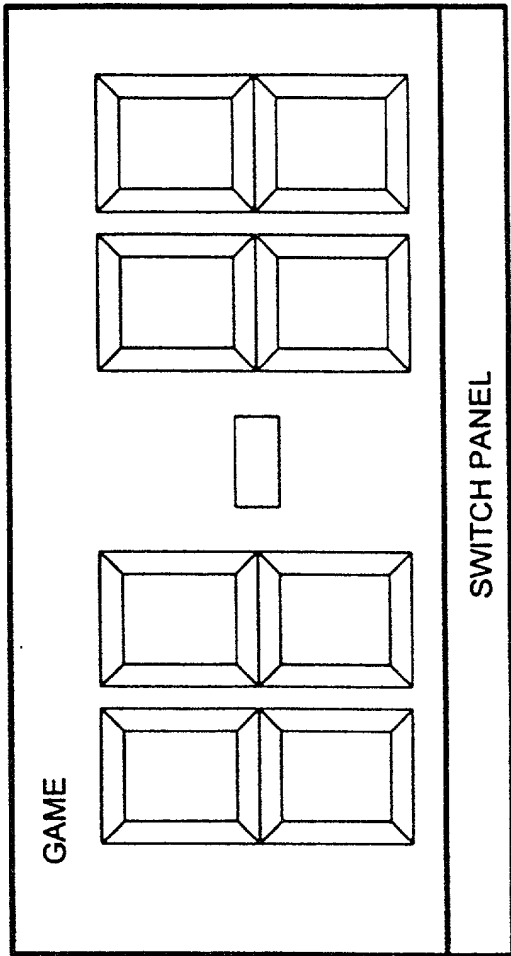
1. The drawing is a perspective view of the switch panel detail. It shows the front of the panel with four rectangular switches arranged in a 2x2 grid. The switches are labeled 'ON' and 'OFF'. The panel is labeled 'SWITCH PANEL DETAIL'.

SWITCH PANEL DETAIL		
SWITCH	POSITIONS	
Power	ON	OFF

212

211

210



GAME

Personal Scoreboard Display Assembly		
DRAWN	PHILW	
ISSUED		

212
211
210

SIZE	FSCM NO	DWG NO	REV
			A
SCALE	N/A	SHEET	6 OF 9

1. The purpose of this document is to provide a detailed description of the system architecture and components.

 2. The system is designed to be modular and scalable, allowing for future expansion and upgrades.

 3. The architecture is based on a central processing unit (CPU) that manages the flow of data and control signals.

 4. The system is designed to be robust and reliable, capable of operating in a variety of environments.

 5. The system is designed to be easy to use and maintain, with clear documentation and training materials.

 6. The system is designed to be secure, with appropriate access controls and data protection measures.

 7. The system is designed to be flexible, allowing for customization and adaptation to specific requirements.

 8. The system is designed to be cost-effective, providing a high level of performance at a reasonable price.

 9. The system is designed to be future-proof, with a focus on long-term sustainability and innovation.

 10. The system is designed to be user-centric, with a focus on meeting the needs and expectations of the end users.

BUTTON	HOW THE BUTTON IS USED
Select	Select a Scoreboard element to change
Advance	Increment the selected scoreboard element

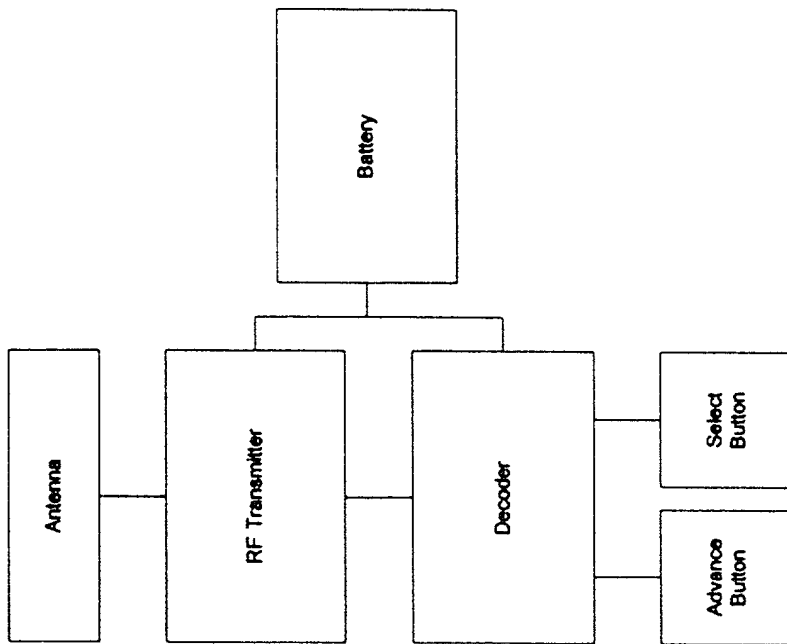
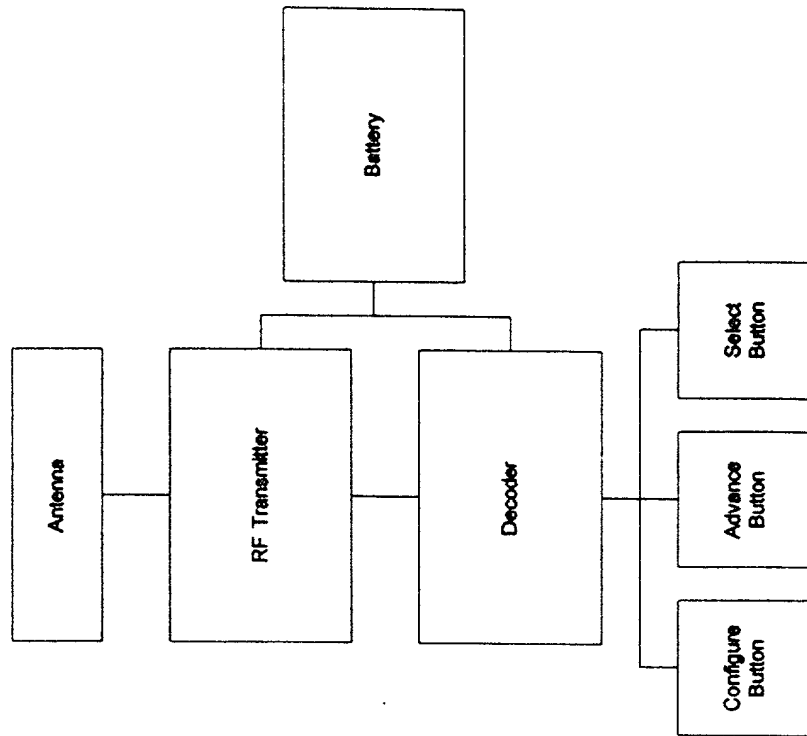


Fig 3a

Player Remote Control	
DRAWN	PHILW
ISSUED	

SIZE	FSCM NO	DWG NO	REV
			A
SCALE	N/A	SHEET	7 OF 9

BUTTON	HOW THE BUTTON IS USED
Select	Select a scoreboard element to change
Advance	Increment the selected element
Configure	Select a configuration element to change



Master Remote Control	
DRAWN	PHILW
ISSUED	

SIZE	FSCM NO	DWG NO	REV
			A
SCALE	N/A	SHEET	R OF 0

Fig 3b

113 Antenna
 114 RF Receiver
 125 RF Decoder
 135 Microcontroller
 126 Scoreboard Display Driver

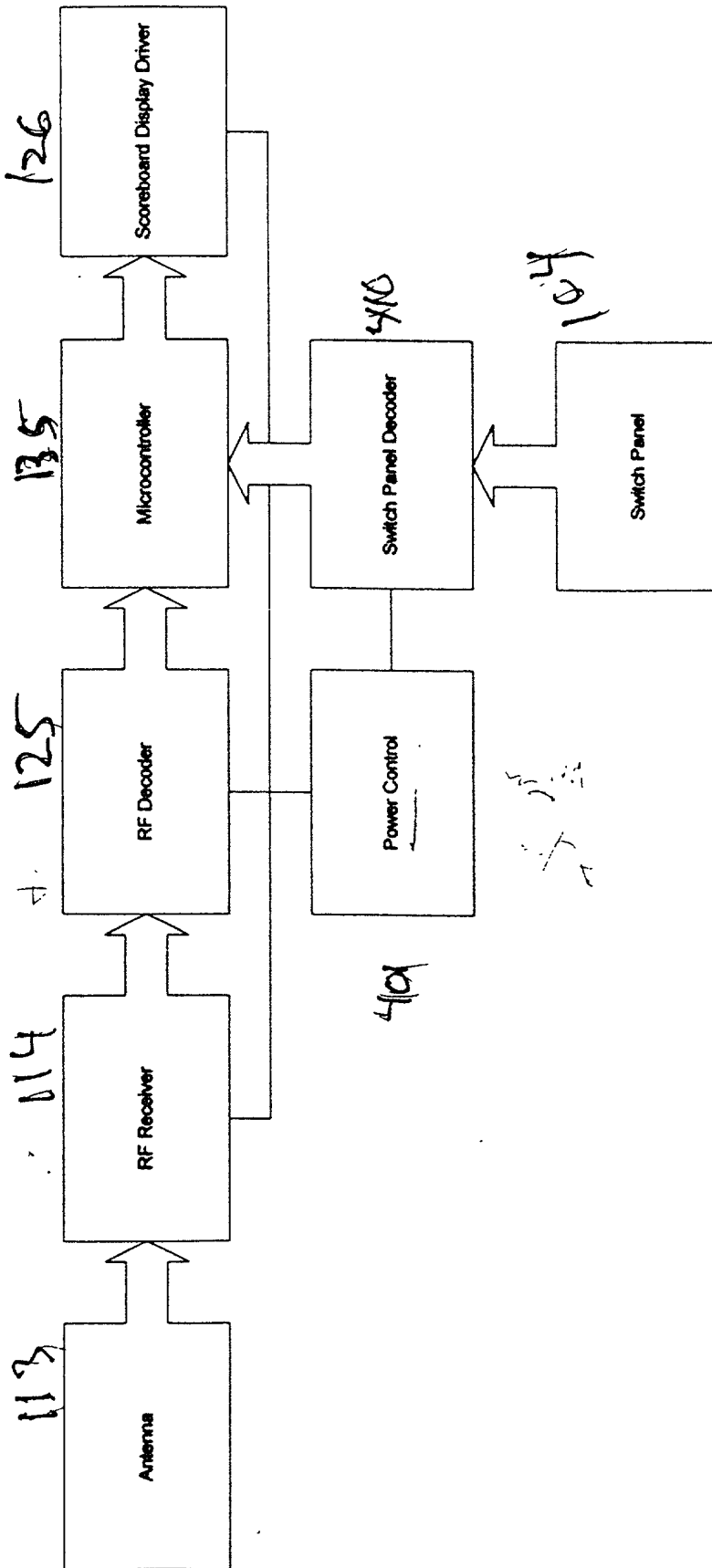


Fig. 4

Electronics Assembly		SIZE	FSCM NO	DWG NO	REV
DRAWN	PHILW				A
ISSUED		SCALE	N/A	SHEET	9 OF 9

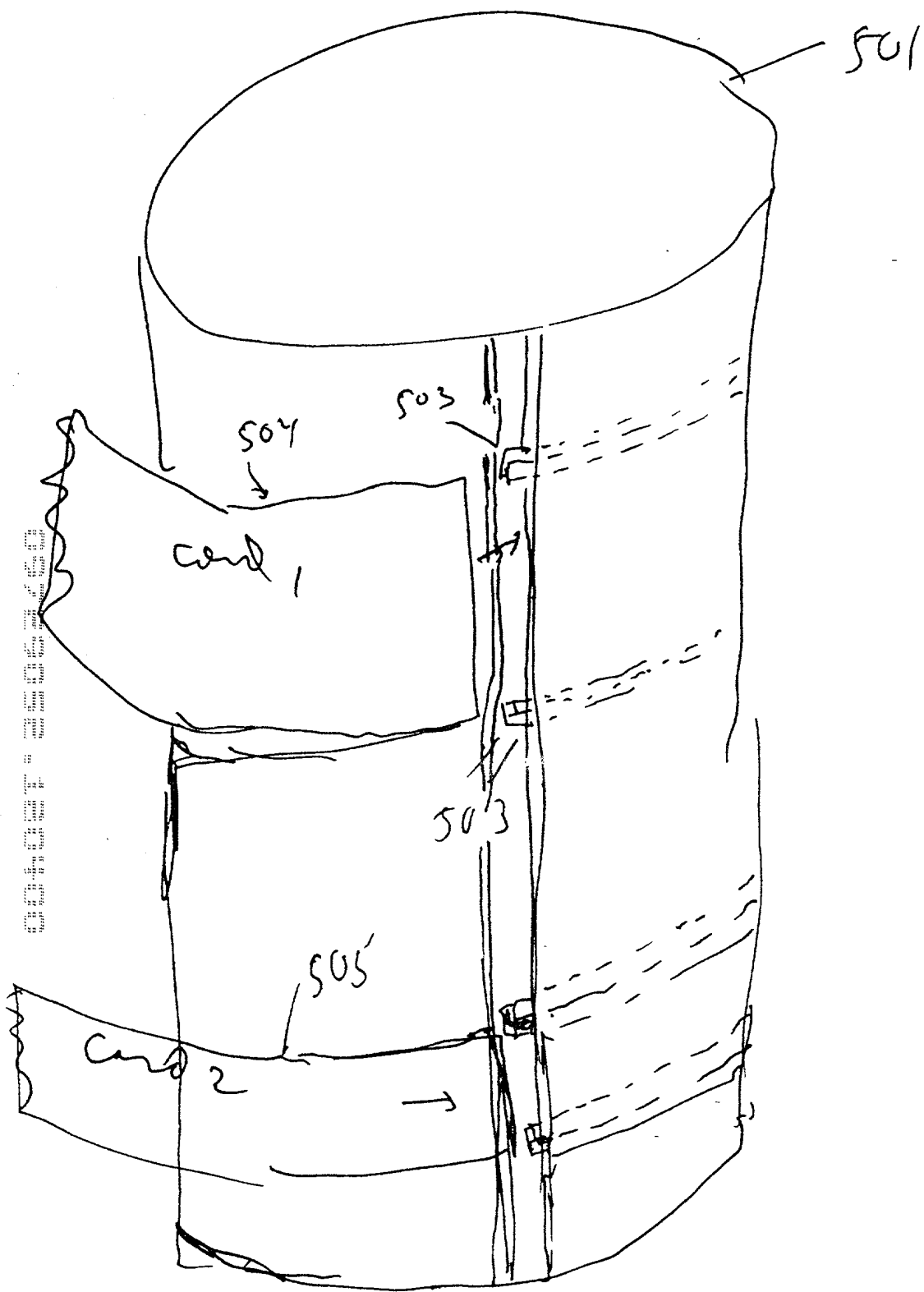
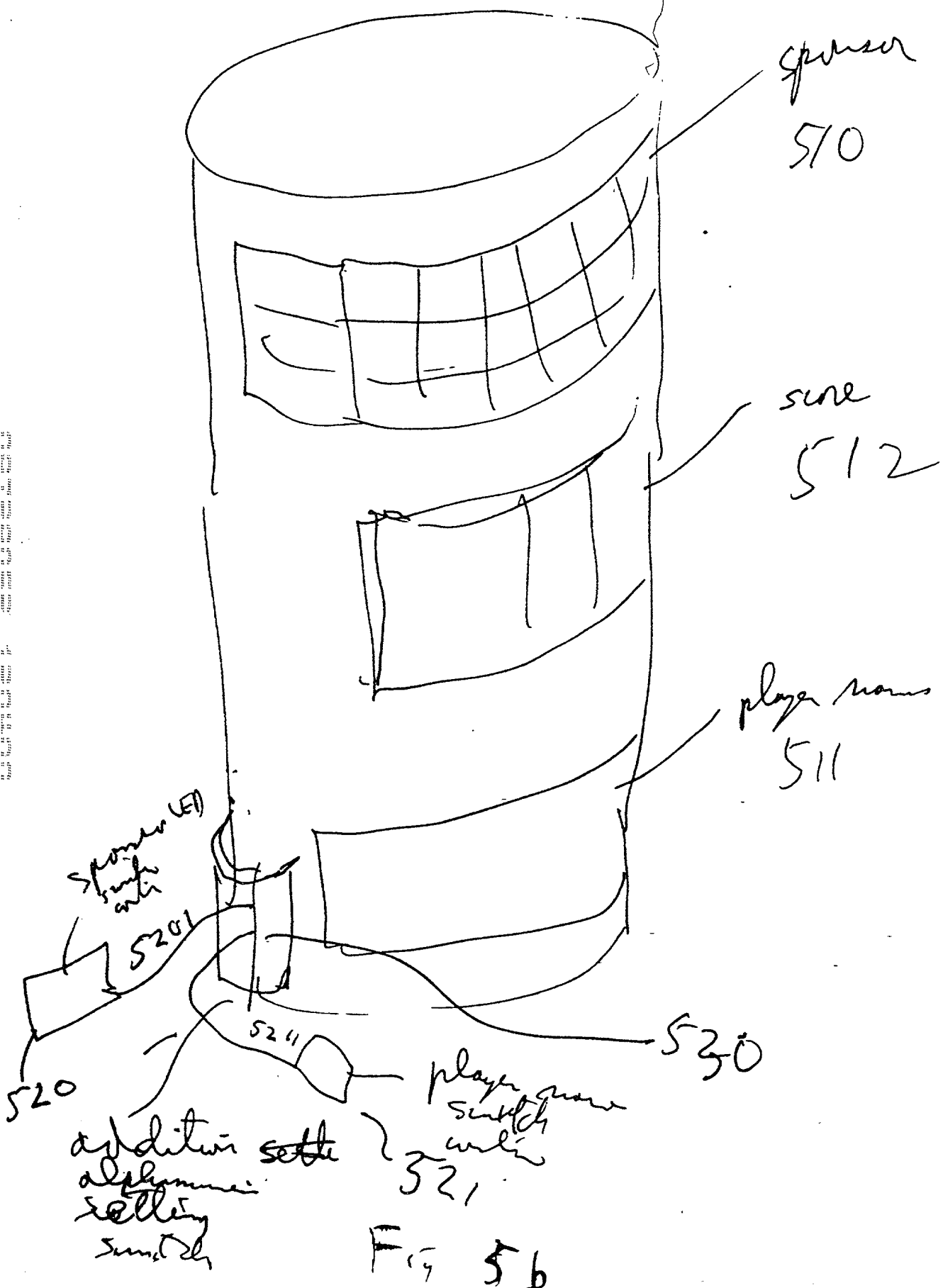


Fig 5a

FIG. 5B is a perspective view of the device 500 in a closed position. The device 500 is a cylindrical container with a lid 510 and a base 520. The lid 510 has a grid of openings 512. The base 520 has a rectangular opening 511. The device 500 is shown in a perspective view, with the lid 510 at the top and the base 520 at the bottom. The grid of openings 512 is located on the upper portion of the lid 510. The rectangular opening 511 is located on the lower portion of the base 520. The device 500 is shown in a perspective view, with the lid 510 at the top and the base 520 at the bottom.



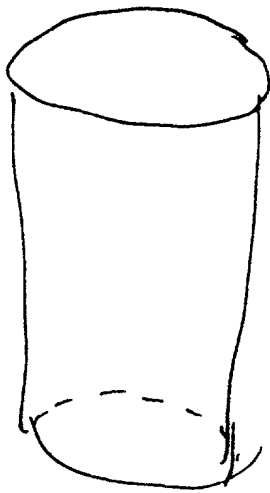


Fig. 6a



Fig. 6b

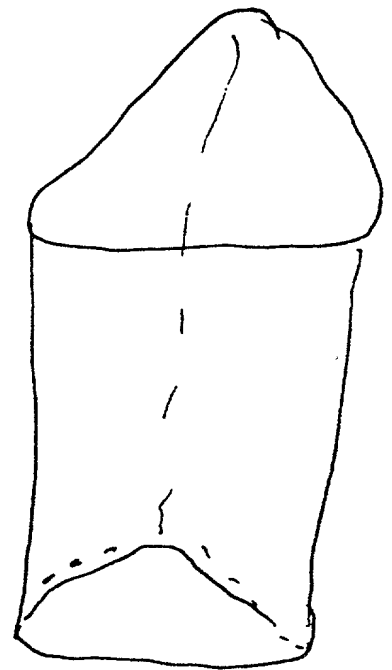


Fig. 6c

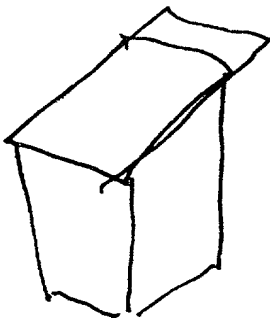
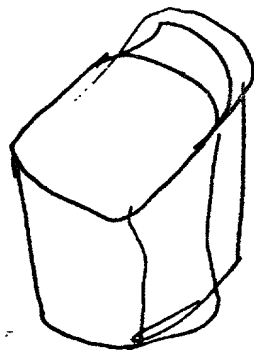
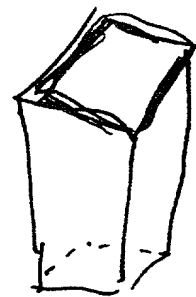


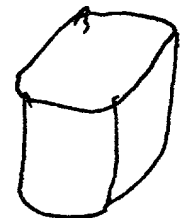
Fig. 6d



6e



6f



6g

Hand-drawn sketches of geometric solids: cylinder, square-based pyramid, cone, rectangular prism, rectangular prism with curved top, rectangular prism, and rectangular prism.